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VAR. 31, 2008 10:53PM HP LEGAL 12 K0 932

TO: PTO ISSUE FEES

AKI B- FEE(S) TRANSMITTAL

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P.O. Box 1450  
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or Fax (571) 273-2885

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Sections 1 through 3 should be completed where appropriate. All further correspondence including the Patent, advance notice and publication of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below as directed otherwise in Block 1, by (a) specifying a new correspondence address, and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee communications.

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7999 03/06/2008

HAWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, CO 80527-2400

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I hereby certify that this Form (Transmittal) is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Date of mailing or transmission)

(Signature)

(Title)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
101672360	05/06/2001	Kenneth Chandrao	20030715.7-7	1440

TITLE OF INVENTION: SYSTEM AND METHOD FOR LIMITED FAULTY CHAINING OF CACHE INVALIDATION REQUESTS IN A SHARED-MEMORY MULTIPROCESSOR SYSTEM

APPL. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PRBY. PAID ISSUE FEE	TOTAL FEE(D) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	SE	\$1740	06/05/2006

EXAMINER	ART UNIT	CLASS SUBCLASS
CHERRY, JARDOCHIE	2102	713-14000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.303)

☐ Change of correspondence address (for Change of Correspondence Address form PTO/SB/123) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/123, Fee (1) or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent first page, list:

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 3 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (data on copy)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE: Hewlett-Packard Development Company, L.P.

(B) RESIDENCE (CITY AND STATE OR COUNTRY): Houston, Texas

Please check the appropriate category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

☒ Issue Fee

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5. Change in Dater Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party to interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature: Eileen A. Lohmann Date: March 31, 2008

Typed or printed name: Eileen A. Lohmann Registration No.: 33, 272

This collection of information is required by 37 CFR 1.21. The information is required to obtain or retain a benefit by the public which is to be filed by the (USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 15 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the manner of time you require to complete this form under regulations affecting the burden should be filed with the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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 P.O. Box 1450  
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 Fort Collins, CO 80527-2400

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## Certificate of Mailing or Transmission

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(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/672,960	09/26/2003	Kourosh Gharachorloo	200302257-2	9440

TITLE OF INVENTION: SYSTEM AND METHOD FOR LIMITED FANOUT DAISY CHAINING OF CACHE INVALIDATION REQUESTS IN A SHARED-MEMORY MULTIPROCESSOR SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	06/06/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHERY, MARDOCHIE	2188	711-145000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 \_\_\_\_\_  
 2 \_\_\_\_\_  
 3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Hewlett-Packard Development Company, L.P.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Houston, Texas

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are submitted:

- ☒ Issue Fee  
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- ☐ A check is enclosed.  
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☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 08-2025 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Eileen A. Lehmann*

Date

*March 31, 2008*

Typed or printed name

Eileen A. Lehmann

Registration No.

39,272

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(Depositor's name)
(Signature)
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/672,960 09/26/2003 Kourosh Gharachorloo 200302257-2 9440

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Houston, Texas

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Authorized Signature

*Eileen A. Lehmann*

Date

*March 31, 2008*

Typed or printed name

Eileen A Lehmann

Registration No.

39,272

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